

Client: Example Client ABC123  
123 Test Drive  
Salt Lake City, UT 84108  
UNITED STATES

Physician: Doctor, Example

**Patient: Patient, Example**

**DOB:** 3/27/1965  
**Gender:** Male  
**Patient Identifiers:** 01234567890ABCD, 012345  
**Visit Number (FIN):** 01234567890ABCD  
**Collection Date:** 01/01/2017 12:34

**Tissue Culture and Gram Stain**

ARUP test code 0060127

Collected: 5/20/2020 1:40 MT  
Started: 5/20/2020 3:52 MT

**Source: Tissue**

**Body Site: Right Hip**

**Free Text Sources: Hip R Tissue**

**Stains/Preparations**

**Gram Stain**

Negative, no organisms seen.  
1+ polymorphonuclear leukocytes (PMNs)

**Final Report**

3+ Staphylococcus aureus

**Susceptibility Results**

**Organism: Staphylococcus aureus**

<b>Clindamycin</b>	Interpretation: <b>SUSCEPTIBLE</b> MIC (ug/mL): <b>&lt;=0.5</b>
<b>Daptomycin</b>	Interpretation: <b>SUSCEPTIBLE</b> MIC (ug/mL): <b>&lt;=1</b>
<b>D-Test</b>	Interpretation: <b>SEE NOTE</b>
<b>Erythromycin</b>	Interpretation: <b>RESISTANT</b> MIC (ug/mL): <b>&gt;=8</b>
<b>Gentamicin</b>	Interpretation: <b>SUSCEPTIBLE</b> MIC (ug/mL): <b>&lt;=2</b>
<b>Levofloxacin</b>	Interpretation: <b>RESISTANT</b> MIC (ug/mL): <b>4</b>
<b>Linezolid</b>	Interpretation: <b>SUSCEPTIBLE</b> MIC (ug/mL): <b>1</b>
<b>Oxacillin</b>	Interpretation: <b>RESISTANT</b> MIC (ug/mL): <b>&gt;=4</b>
<b>Penicillin</b>	Interpretation: <b>RESISTANT</b> MIC (ug/mL): <b>&gt;=2</b>

S=Susceptible, I=Intermediate, R=Resistant, NonS=Nonsusceptible, IND=Indeterminate,  
SDD=Susceptibility is dose dependent, None=Interpretive guidelines are not available

H=High, L=Low, \*=Abnormal, C=Critical

Unless otherwise indicated, testing performed at:

**ARUP LABORATORIES | 800-522-2787 | aruplab.com**  
500 Chipeta Way, Salt Lake City, UT 84108-1221  
Tracy I. George, MD, Laboratory Director

Patient: Patient, Example  
ARUP Accession: 20-141-100175  
Patient Identifiers: 01234567890ABCD, 012345  
Visit Number (FIN): 01234567890ABCD  
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4848

<b>Rifampin</b>	Interpretation: <b>SUSCEPTIBLE</b> MIC (ug/mL): <b>&lt;=0.5</b>
<b>Tetracycline</b>	Interpretation: <b>SUSCEPTIBLE</b> MIC (ug/mL): <b>&lt;=0.5</b>
<b>Trimethoprim/Sulfamethoxazole</b>	Interpretation: <b>SUSCEPTIBLE</b> MIC (ug/mL): <b>&lt;=1/19</b>
<b>Vancomycin</b>	Interpretation: <b>SUSCEPTIBLE</b> MIC (ug/mL): <b>1</b>

**Interpretive Information** Interpretation: **SEE NOTE**

D-Test: Negative - This isolate does not demonstrate inducible clindamycin resistance in vitro.

Gentamicin: Susceptible- For staphylococci that test susceptible, gentamicin is used only in combination with other active agents that test susceptible.

VERIFIED/REPORTED DATES				
Procedure	Accession	Collected	Received	Verified/Reported
Tissue Culture and Gram Stain	20-141-100175	5/20/2020 1:40:00 AM	5/20/2020 3:53:07 AM	5/25/2020 7:22:50 PM

END OF CHART

**S=Susceptible, I=Intermediate, R=Resistant, NonS=Nonsusceptible, IND=Indeterminate, SDD=Susceptibility is dose dependent, None=Interpretive guidelines are not available**

**H=High, L=Low, \*=Abnormal, C=Critical**

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